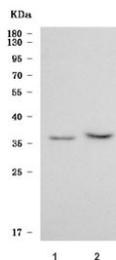


## SGTB Antibody / SGT2 (RQ7644)

Catalog No.	Formulation	Size
RQ7644	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q96EQ0
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This SGTB antibody is available for research use only.



Western blot testing of 1) human HepG2 and 2) rat brain tissue lysate with SGTB antibody. Predicted molecular weight ~34 kDa.

## Description

The protein 'Small glutamine-rich tetratricopeptide repeat-containing protein beta', also called 'Small glutamine-rich protein with tetratricopeptide repeats 2', is predicted to enable molecular adaptor activity. Predicted to be involved in positive regulation of chaperone-mediated protein folding; posttranslational protein targeting to endoplasmic reticulum membrane; and ubiquitin-dependent ERAD pathway. Predicted to be part of TRC complex. Predicted to be active in membrane.

## Application Notes

Optimal dilution of the SGTB antibody should be determined by the researcher.

## Immunogen

E. coli-derived recombinant human protein (amino acids Q20-A268) was used as the immunogen for the SGTB antibody.

## Storage

After reconstitution, the SGTB antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.